

REMARKS

Favorable reconsideration of this application, in light of the preceding amendments and following remarks, is respectfully requested.

Claims 1-19 are pending in this application. Claims 1, 11 and 18 are independent claims. Claim 1 is amended.

Allowed Claims

Claims 18-19 are allowed.

Rejections under 35 U.S.C. § 103

Claims 1-6 and 8-9 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent No. 5,649,000 to Lee et al. ("Lee") in view of U.S. Patent No. 5,937,353 to Fapojuwo ("Fapojuwo") and further in view of U.S. Patent 6,912,230 to Salkini et al. ("Salkini"). Applicants respectfully traverse this rejection for the reasons detailed below.

Claim 1 has been amended and now recites "transmitting a first message, wirelessly using a frequency $f_{\text{band}(2)}$, from the controller to the dependent indicating to the dependent to register with a network element having a second wireless coverage area" and "transmitting a second message, wirelessly using the frequency $f_{\text{band}(2)}$, from the controller to the network element indicating to the network element to start communicating with the dependent."

Accordingly, the limitations of claim 1 require a controller which transmits a first message wirelessly to a dependent indicating to the dependent to register with a network element, and transmits a second message wirelessly to the network element indicating to the network element to start communicating with the dependent.

Applicants respectfully submit, none of the cited art, alone or in combination, teaches such a controller. With respect to the controller, dependent and network element recited in claim 1, the Examiner identifies the system controller 10, mobile unit 22 and cell site 16 taught by Lee, respectively. However, Lee does not teach sending any message wireless from the system controller to the mobile unit 22. Further, Lee does not teach sending a wireless message from the system controller 10 to the cell cite 16 indicating to the cell site 16 to start communicating with the dependent. Accordingly, Lee does not teach or suggest each of the limitations of claim 1. Further, Fapojuwo and Salkini likewise fail to teach these features. Accordingly, none of Lee, Fapojuwo and Salkini, alone or in combination, teach or otherwise render obvious each of the limitations of claim 1, or any claims depending from claim 1, as is required to support a rejection under §103.

Therefore, Applicants respectfully request the rejection of claims 1-6 and 8-9 under 35 U.S.C. § 103(a) be withdrawn.

Claim 7 stands rejected under 35 U.S.C. § 103(a) as being unpatentable over Lee in view of Fapojuwo and further in view of Salkini and U.S. Patent No. 6,295,310 to Yamauchi et al. ("Yamauchi"). Applicants respectfully traverse this rejection for the reasons detailed below.

The deficiencies of Lee, Fapojuwo and Salkini are discussed above and are relevant here because claim 7 depends from claim 1. Yamauchi fails to remedy these deficiencies. Accordingly, the combination of Lee, Fapojuwo, Salkini, and Yamauchi fails to teach or render obvious each of the limitations of claim 7 as is required to support a rejection under §103. Therefore, Applicants respectfully request the rejection of claim 7 under 35 U.S.C. § 103(a) be withdrawn.

Claim 10 stands rejected under 35 U.S.C. § 103(a) as being unpatentable over Lee in view of Fapojuwo and further in view of Salkini and further in view of U.S. Patent No. 5,448,569 to Huang et al. ("Huang"). Applicants respectfully traverse this rejection for the reasons detailed below.

The deficiencies of Lee, Fapojuwo and Salkini are discussed above and are relevant here because claim 10 depends from claim 1. Huang fails to remedy these deficiencies. Accordingly, the combination of Lee, Fapojuwo, Salkini, and Huang fails to teach or render obvious each of the limitations of claim 10 as is required to support a rejection under §103. Therefore, Applicants respectfully request the rejection of claim 10 under 35 U.S.C. § 103(a) be withdrawn.

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CONCLUSION

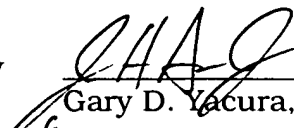
In view of the above remarks and amendments, the Applicants respectfully submit that each of the pending objections and rejections has been addressed and overcome, placing the present application in condition for allowance. A notice to that effect is respectfully requested. If the Examiner believes that personal communication will expedite prosecution of this application, the Examiner is invited to contact the undersigned.

Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact the telephone number of the undersigned below.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

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